



**Energy Information Administration**  
Washington, DC

# Weekly Coal Production

Production for Week Ended:  
May 30, 1987



# Preface

## The WCP

The *Weekly Coal Production* (WCP) provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its

data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1985*, and *Coal Data: A Reference*.

This publication was prepared by Judith Wood under the direction of John E. Daniels, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/586-8800).*

## Contents

	Page	Coal Exports (March)	Page
Highlights .....	1	14. Bituminous Metallurgical Coal Exports .....	14
Figure 1. Coal Production .....	1	15. Average Price of Bituminous Metallurgical Coal Exports ....	15
Coal Production (week ended May 30, 1987)		16. Bituminous Steam Coal Exports .....	16
1. Coal Production .....	1	17. Average Price of Bituminous Steam Coal Exports .....	17
2. Coal Production by State .....	2	18. Anthracite Exports .....	18
Electric Utility Coal (February and March)		19. Average Price of Anthracite Exports .....	19
3. Coal Receipts and Average Price at Electric Utility Plants ..	3	20. Coke Exports .....	20
4. Coal Stocks at Electric Utility Plants .....	4	21. Average Price of Coke Exports .....	21
5. Coal Consumption at Electric Utility Plants .....	5	22. Briquette Exports .....	22
Coal Exports (March)		23. Average Price of Briquette Exports .....	22
6. Coal Exports by Continent and Country of Destination, and Rank: March 1987 .....	6	Coal Imports (March)	
7. Coal Exports by Continent and Country of Destination, and Rank: January - March 1987 .....	7	24. Coal Imports by Continent and Country of Origin .....	23
8. Coal Exports by Customs District and Rank: March 1987 ..	8	25. Average Price of Coal Imports by Continent and Country of Origin .....	24
9. Coal Exports by Customs District and Rank: January - March 1987 .....	9	26. Coal Imports by Customs Districts .....	25
10. Coal Exports by Continent and Country of Destination .....	10	27. Average Price of Coal Imports by Customs Districts .....	26
11. Average Price of Coal Exports .....	11	28. Coke Imports .....	27
12. Bituminous Coal Exports .....	12	29. Average Price of Coke Imports .....	27
Bituminous Coal Exports .....	13	30. Briquette Imports .....	28
		31. Average Price of Briquette Imports .....	28

# Highlights

U.S. coal production in the week ended May 30, 1987, as estimated by the Energy Information Administration, totaled 15.5 million short tons (bituminous coal and lignite, 15.4 million short tons; Pennsylvania anthracite, .08 million short tons). This was 10.3 percent lower than in the previous week due to the Memorial Day holiday, and was 5.4 percent higher than production in the corresponding week of 1986.

The United Mine Workers of America (UMWA) April 23, 1987, strike against Cyprus Minerals Colorado Yampa mine in Colorado continues, with company personnel continuing operations and deliveries. In Eastern Kentucky, the May 4, 1987, strike against Blue Diamond Coal Company's

Leatherwood mine continued through the week, with no coal being mined or shipped. An agreement has been signed, however, and miners returned midnight, June 1.

Cumulative U.S. coal production from January 1 through May 30, 1987, was estimated at 359.2 million short tons, 5.0 percent below the 377.9 million short tons produced in the comparable period in 1986.

The methodology used to make weekly estimates of coal production was published in the Weekly Coal Production (DOE/EIA-0218(86/35)), released for publication on September 8, 1986.

Figure 1. Coal Production

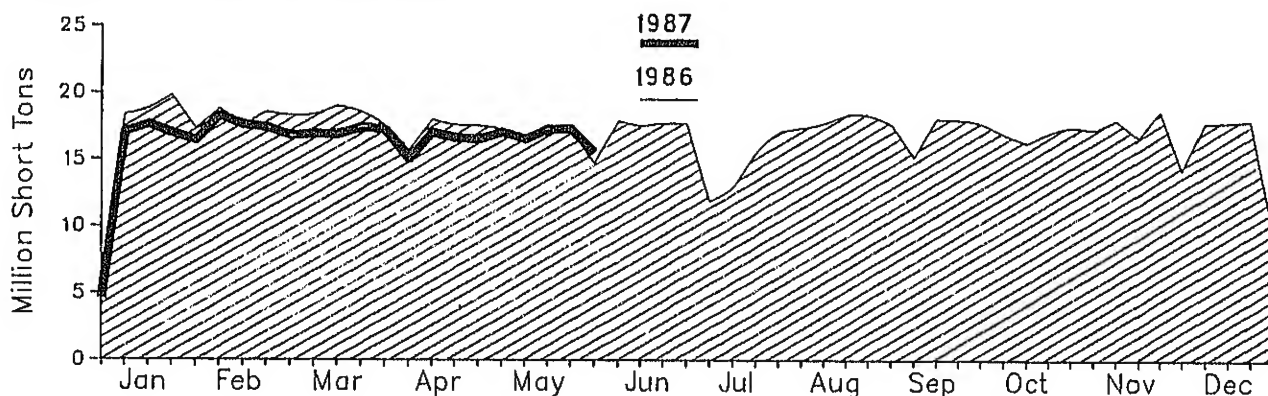


Table 1. Coal Production

Production and Carloadings	Week Ended			Year to Date		
	05/30/87	05/23/87	05/31/86	05/30/87	05/31/86	Percent Change
Production (Thousand Short Tons)						
Bituminous <sup>1</sup> and Lignite	15,434	17,209	14,665	357,392	376,568	-5.1
Pennsylvania Anthracite	84	89	59	1,773	1,360	30.4
U.S. Total	15,517	17,298	14,724	359,165	377,928	-5.0
Railroad Cars Loaded	99,356	111,146	94,478	2,251,049	2,358,071	

<sup>1</sup>Includes subbituminous coal.

(\*)Rounded to zero.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 2. Coal Production by State  
(Thousand Short Tons)

Region and State	Week Ended		
	05/30/87	05/23/87	05/31/86
<b>Bituminous Coal<sup>1</sup> and Lignite</b>			
East of the Mississippi	9,512	11,339	9,220
Alabama	418	448	443
Illinois	989	1,237	1,123
Indiana	528	577	515
Kentucky	2,631	3,209	2,511
Kentucky, Eastern	1,957	2,387	1,874
Kentucky, Western	673	821	637
Maryland	74	92	75
Ohio	638	734	561
Pennsylvania Bituminous	1,345	1,534	1,234
Tennessee	113	115	125
Virginia	683	829	673
West Virginia	2,094	2,564	1,961
West of the Mississippi	5,921	5,870	5,445
Alaska	22	25	26
Arizona	200	222	192
Arkansas	1	1	2
Colorado	204	311	281
Iowa	8	8	8
Kansas	17	19	16
Louisiana	45	61	41
Missouri	92	103	115
Montana	634	591	553
New Mexico	442	370	308
North Dakota	442	413	449
Oklahoma	81	79	71
Texas	762	849	732
Utah	197	284	224
Washington	73	81	81
Wyoming	2,701	2,453	2,347
Bituminous <sup>1</sup> and Lignite Total	15,434	17,209	14,665
Pennsylvania Anthracite	84	89	59
U.S. Total	15,517	17,298	14,724

<sup>1</sup>Includes subbituminous coal.

(\*)Value is less than 500 short tons.

Note: 1986 and 1987 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

**Table 3. Coal Receipts and Average Price<sup>1</sup> at Electric Utility Plants**

Census Division and State	February 1987		February 1986		Year to Date		February 1987	February 1986
	(Thousand Short Tons)	(Billion Btu)	(Thousand Short Tons)	(Billion Btu)	1987	1986	(Cents per Million Btu)	
					(Billion Btu)			
New England Total .....	183	4,899	503	13,378	12,219	29,792	201.5	207.6
Connecticut .....	61	1,606	100	2,636	3,531	5,496	239.1	255.3
Maine .....	-	-	-	-	-	-	-	-
Massachusetts .....	38	1,040	287	7,637	4,133	16,707	166.5	191.7
New Hampshire .....	83	2,252	116	3,105	4,556	7,589	190.8	206.3
Rhode Island .....	-	-	-	-	-	-	-	-
Vermont .....	-	-	-	-	-	-	-	-
Middle Atlantic Total .....	4,235	105,251	4,005	98,898	204,312	205,915	149.8	157.6
New Jersey .....	168	4,421	164	4,325	7,122	10,235	180.8	194.6
New York .....	512	13,128	500	12,671	25,033	27,633	156.0	175.6
Pennsylvania .....	3,555	87,702	3,341	81,902	172,157	168,047	147.4	152.8
East North Central Total .....	11,531	258,238	11,931	265,140	523,719	541,907	166.5	178.7
Illinois .....	2,209	47,324	2,765	58,242	100,036	118,966	204.9	213.3
Indiana .....	3,009	64,527	3,073	66,551	130,331	132,936	148.1	166.8
Michigan .....	1,230	31,414	1,117	28,140	63,119	58,908	180.6	193.0
Ohio .....	3,860	92,307	3,911	92,328	183,959	190,731	158.8	164.9
Wisconsin .....	1,222	22,666	1,065	19,878	46,274	40,367	150.5	160.6
West North Central Total .....	6,299	109,399	6,366	108,318	231,298	233,530	124.9	128.6
Iowa .....	655	11,435	760	13,172	25,046	29,967	125.2	144.0
Kansas .....	1,169	20,329	1,115	19,368	42,627	40,500	130.7	134.9
Minnesota .....	725	12,706	655	11,231	26,625	23,687	133.1	143.8
Missouri .....	1,715	36,679	1,453	31,438	77,027	72,255	148.8	152.7
Nebraska .....	388	6,643	506	8,705	15,167	19,250	104.0	116.3
North Dakota .....	1,466	19,400	1,685	22,071	40,313	42,964	75.1	76.7
South Dakota .....	181	2,207	192	2,333	4,493	4,907	124.6	127.9
South Atlantic Total .....	9,623	238,910	9,568	237,313	464,421	483,899	171.2	178.4
Delaware .....	155	4,057	229	5,899	7,313	11,758	185.3	194.3
District of Columbia .....	-	-	-	-	-	-	-	-
Florida .....	1,500	36,921	1,477	36,123	77,756	74,781	191.0	200.3
Georgia .....	2,048	49,724	2,176	52,657	94,837	111,310	185.8	180.4
Maryland .....	575	14,448	585	14,733	26,463	30,429	160.1	177.8
North Carolina .....	1,347	33,831	1,430	35,800	65,696	72,089	183.6	196.1
South Carolina .....	670	16,883	501	12,589	33,323	26,263	180.1	186.6
Virginia .....	480	12,191	545	14,066	25,448	26,600	162.8	175.5
West Virginia .....	2,849	70,856	2,626	65,445	133,584	130,668	145.6	152.8
East South Central Total .....	6,177	146,557	6,065	143,886	305,389	296,641	151.2	163.7
Alabama .....	1,757	42,589	1,767	43,020	85,297	86,591	192.3	197.8
Kentucky .....	2,538	58,549	2,107	48,583	119,907	102,928	126.8	138.0
Mississippi .....	264	6,672	346	8,311	17,064	16,249	228.4	242.3
Tennessee .....	1,618	38,747	1,845	43,971	83,121	90,873	129.3	144.0
West South Central Total .....	8,142	125,353	8,183	124,848	278,137	263,798	156.4	158.1
Arkansas .....	868	14,995	913	15,807	37,432	31,277	159.3	167.6
Louisiana .....	767	12,935	790	12,717	28,702	26,317	168.9	186.1
Oklahoma .....	931	16,416	945	16,471	36,169	36,086	153.8	162.0
Texas .....	5,576	81,008	5,536	79,853	175,834	170,118	154.5	151.0
Mountain Total .....	6,691	132,619	6,530	125,068	275,854	276,523	112.7	120.0
Arizona .....	982	20,817	1,034	21,537	45,168	47,806	121.9	146.4
Colorado .....	1,013	20,025	1,026	20,235	44,316	42,555	114.5	119.9
Idaho .....	-	-	-	-	-	-	-	-
Montana .....	536	9,172	551	9,166	18,091	19,896	69.5	75.1
Nevada .....	641	14,295	542	12,152	29,344	28,638	136.0	136.1
New Mexico .....	967	17,641	1,262	22,921	37,074	44,090	124.7	113.2
Utah .....	1,000	23,313	608	13,819	45,562	31,620	127.8	148.5
Wyoming .....	1,551	27,357	1,509	26,039	56,299	61,919	86.1	97.6
Pacific Total .....	360	5,832	450	7,290	11,664	14,580	176.5	154.9
California .....	-	-	-	-	-	-	-	-
Oregon .....	-	-	-	-	-	-	-	-
Washington .....	360	5,832	450	7,290	11,664	14,580	176.5	154.9
Alaska .....	-	-	-	-	-	-	-	-
Hawaii .....	-	-	-	-	-	-	-	-
U.S. Total .....	53,241	1,127,058	53,601	1,124,938	2,307,013	2,346,585	152.7	161.4

<sup>1</sup> Based on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 4. Coal Stocks at Electric Utility Plants**  
(Thousand Short Tons)

Census Division and State	March 31, 1987	February 28, 1987	March 31, 1986	Percent Change March 31: 1987 versus 1986
<b>New England Total</b> .....	<b>1,007</b>	<b>983</b>	<b>1,092</b>	<b>-7.8</b>
Connecticut .....	0	0	0	-
Maine .....	-	-	-	-
Massachusetts .....	632	604	679	-7.0
New Hampshire .....	347	350	379	-8.4
Rhode Island .....	28	28	28	.0
Vermont .....	-	-	6	-
<b>Middle Atlantic Total</b> .....	<b>16,653</b>	<b>15,919</b>	<b>15,852</b>	<b>5.1</b>
New Jersey .....	926	873	823	12.6
New York .....	1,423	1,449	1,592	-10.6
Pennsylvania .....	14,303	13,597	13,437	6.4
<b>East North Central Total</b> .....	<b>41,071</b>	<b>41,287</b>	<b>38,092</b>	<b>7.8</b>
Illinois .....	8,115	8,342	7,127	13.9
Indiana .....	11,317	11,177	10,748	5.3
Michigan .....	8,491	8,496	7,475	13.6
Ohio .....	8,529	8,449	8,647	-1.4
Wisconsin .....	4,618	4,823	4,094	12.8
<b>West North Central Total</b> .....	<b>20,738</b>	<b>20,725</b>	<b>22,757</b>	<b>-8.9</b>
Iowa .....	3,120	3,346	3,579	-12.8
Kansas .....	3,593	3,417	3,894	-7.7
Minnesota .....	3,026	3,295	3,631	-16.7
Missouri .....	5,784	5,501	6,261	-7.6
Nebraska .....	1,970	1,914	2,137	-7.8
North Dakota .....	2,954	2,945	2,955	-.1
South Dakota .....	292	306	300	-2.7
<b>South Atlantic Total</b> .....	<b>24,877</b>	<b>23,245</b>	<b>23,441</b>	<b>6.1</b>
Delaware .....	285	272	450	-36.8
District of Columbia .....	-	-	-	-
Florida .....	3,157	3,038	2,972	6.3
Georgia .....	5,893	5,710	5,713	3.2
Maryland .....	1,336	1,277	1,404	-4.9
North Carolina .....	3,643	3,361	1,576	-20.4
South Carolina .....	1,734	1,796	.535	13.0
Virginia .....	1,618	1,427	1,296	24.8
West Virginia .....	7,211	6,364	5,495	31.2
<b>East South Central Total</b> .....	<b>18,489</b>	<b>17,323</b>	<b>15,805</b>	<b>17.0</b>
Alabama .....	5,486	5,152	4,493	22.1
Kentucky .....	6,210	5,837	6,271	-1.0
Mississippi .....	1,122	1,072	1,003	11.9
Tennessee .....	5,670	5,262	4,038	40.4
<b>West South Central Total</b> .....	<b>18,192</b>	<b>17,526</b>	<b>18,890</b>	<b>-3.7</b>
Arkansas .....	2,143	2,252	2,640	-18.8
Louisiana .....	2,346	1,909	2,265	3.6
Oklahoma .....	4,367	4,347	4,547	-4.0
Texas .....	9,335	9,018	9,437	-1.1
<b>Mountain Total</b> .....	<b>19,584</b>	<b>20,057</b>	<b>17,463</b>	<b>12.1</b>
Arizona .....	3,851	3,904	3,414	12.8
Colorado .....	4,167	4,440	4,561	-8.6
Idaho .....	-	-	-	-
Montana .....	786	812	594	32.4
Nevada .....	1,886	1,834	1,431	31.8
New Mexico .....	1,294	1,274	1,247	3.8
Utah .....	3,000	2,871	1,912	56.9
Wyoming .....	4,600	4,923	4,305	6.9
<b>Pacific Total</b> .....	<b>1,039</b>	<b>1,258</b>	<b>1,025</b>	<b>1.3</b>
California .....	-	-	-	-
Oregon .....	184	184	184	.3
Washington .....	848	1,067	835	1.5
Alaska .....	6	7	6	5.1
Hawaii .....	-	-	-	-
<b>U.S. Total</b> .....	<b>161,648</b>	<b>158,322</b>	<b>154,415</b>	<b>4.7</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 5. Coal Consumption at Electric Utility Plants**  
(Thousand Short Tons)

Census Division and State	March 1987	February 1987	March 1986	Year to Date		Percent Change
				1987	1986	
<b>New England Total</b>	<b>473</b>	<b>485</b>	<b>578</b>	<b>1,455</b>	<b>1,609</b>	<b>-9.6</b>
Connecticut	56	84	63	214	243	-12.3
Maine	-	-	-	-	-	-
Massachusetts	333	315	389	970	997	-2.7
New Hampshire	83	86	124	272	362	-25.0
Rhode Island	0	0	0	0	0	-
Vermont	-	-	2	-	7	-
<b>Middle Atlantic Total</b>	<b>4,066</b>	<b>4,041</b>	<b>4,298</b>	<b>12,721</b>	<b>13,329</b>	<b>-4.6</b>
New Jersey	197	216	228	635	653	-2.8
New York	678	603	608	1,938	1,856	4.4
Pennsylvania	3,191	3,222	3,462	10,147	10,819	-6.2
<b>East North Central Total</b>	<b>13,991</b>	<b>12,962</b>	<b>13,204</b>	<b>41,673</b>	<b>41,434</b>	<b>.6</b>
Illinois	2,701	2,466	2,567	8,116	8,310	-2.3
Indiana	3,014	2,919	3,121	9,252	9,994	-7.4
Michigan	2,627	2,452	2,043	7,828	6,680	17.2
Ohio	4,185	3,917	4,075	12,317	12,313	.0
Wisconsin	1,464	1,207	1,398	4,159	4,138	.5
<b>West North Central Total</b>	<b>6,589</b>	<b>6,357</b>	<b>6,964</b>	<b>20,605</b>	<b>21,018</b>	<b>-2.0</b>
Iowa	990	904	895	2,953	3,178	-7.1
Kansas	1,072	1,033	1,098	3,362	3,328	1.0
Minnesota	1,054	872	894	2,875	2,553	12.6
Missouri	1,305	1,572	1,727	4,907	4,971	-1.3
Nebraska	491	380	647	1,467	1,743	-15.9
North Dakota	1,436	1,401	1,485	4,397	4,594	-4.3
South Dakota	240	194	218	644	652	-1.2
<b>South Atlantic Total</b>	<b>9,128</b>	<b>9,125</b>	<b>9,704</b>	<b>28,890</b>	<b>29,942</b>	<b>-3.5</b>
Delaware	228	234	158	687	618	11.3
District of Columbia	-	-	-	-	-	-
Florida	1,560	1,555	1,304	5,056	4,416	14.5
Georgia	1,924	1,891	2,097	6,047	6,304	-4.1
Maryland	668	639	664	2,033	2,064	-1.5
North Carolina	1,327	1,431	1,690	4,409	4,892	-9.9
South Carolina	729	583	508	2,013	1,735	16.1
Virginia	488	602	591	1,766	2,009	-12.1
West Virginia	2,204	2,190	2,692	6,879	7,905	-13.0
<b>East South Central Total</b>	<b>5,311</b>	<b>5,252</b>	<b>6,195</b>	<b>17,058</b>	<b>19,387</b>	<b>-12.0</b>
Alabama	1,381	1,390	1,660	4,481	5,371	-16.6
Kentucky	2,318	2,103	2,267	7,055	7,234	-2.5
Mississippi	222	177	393	808	1,049	-22.9
Tennessee	1,389	1,582	1,875	4,713	5,734	-17.8
<b>West South Central Total</b>	<b>7,572</b>	<b>8,219</b>	<b>7,280</b>	<b>25,452</b>	<b>25,442</b>	<b>.0</b>
Arkansas	703	667	749	2,525	2,614	-3.4
Louisiana	378	809	729	2,116	2,305	-8.2
Oklahoma	874	1,009	605	2,992	2,510	19.2
Texas	5,616	5,734	5,198	17,819	18,013	-1.1
<b>Mountain Total</b>	<b>6,907</b>	<b>6,703</b>	<b>5,649</b>	<b>21,079</b>	<b>19,934</b>	<b>5.7</b>
Arizona	759	1,047	924	2,906	3,046	-4.6
Colorado	1,149	1,089	1,132	3,541	3,586	-1.2
Idaho	-	-	-	-	-	-
Montana	593	455	193	1,623	1,394	16.4
Nevada	595	576	627	1,870	1,880	-.5
New Mexico	991	1,008	1,111	3,208	3,655	-12.2
Utah	881	736	339	2,407	1,488	61.7
Wyoming	1,939	1,791	1,323	5,524	4,884	13.1
<b>Pacific Total</b>	<b>611</b>	<b>573</b>	<b>27</b>	<b>1,848</b>	<b>888</b>	<b>108.2</b>
California	-	-	-	-	-	-
Oregon	0	0	0	0	0	-
Washington	592	552	0	1,782	618	117.9
Alaska	19	21	27	65	70	-6.5
Hawaii	-	-	-	-	-	-
<b>U.S. Total</b>	<b>54,647</b>	<b>53,715</b>	<b>53,898</b>	<b>170,781</b>	<b>172,982</b>	<b>-1.3</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 6. Coal Exports by Continent and Country of Destination, and Rank:**  
**March 1987**  
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>North America Total</b>	<b>38,384</b>	<b>2,898</b>	<b>60,591</b>	<b>19,167</b>	<b>79,758</b>	<b>121,040</b>
Canada	36,719	1,710	60,591	13,764	74,355	112,784
Honduras	22	-	-	-	-	22
Mexico	1,643	1,188	-	5,403	5,403	8,234
<b>South America Total</b>	<b>3,064</b>	<b>57</b>	<b>675,438</b>	<b>-</b>	<b>675,438</b>	<b>678,559</b>
Argentina	13	-	61,819	-	61,819	61,832
Brazil	-	-	613,619	-	613,619	613,619
Chile	18	-	-	-	-	18
Ecuador	-	57	-	-	-	57
Venezuela	3,033	-	-	-	-	3,033
<b>Europe Total</b>	<b>110</b>	<b>120</b>	<b>2,531,976</b>	<b>790,226</b>	<b>3,322,202</b>	<b>3,322,432</b>
Belgium & Luxembourg	-	-	411,643	-	411,643	411,643
Denmark	-	-	-	132,674	132,674	132,674
France	-	-	340,170	-	340,170	340,170
Ireland	-	-	-	87,992	87,992	87,992
Italy	-	-	399,603	421,114	820,717	820,717
Netherlands	-	-	234,756	66,530	301,286	301,286
Norway	-	-	6,048	-	6,048	6,048
Portugal	-	-	34,113	81,415	115,528	115,528
Romania	-	-	244,349	-	244,349	244,349
Spain	-	120	254,173	-	254,173	254,293
Sweden	-	-	72,145	-	72,145	72,145
Switzerland	-	-	-	0	0	0
Turkey	-	-	148,142	-	148,142	148,142
United Kingdom	-	-	241,150	-	241,150	241,150
West Germany	110	-	-	113	113	223
Yugoslavia	-	-	145,684	388	146,072	146,072
<b>Asia Total</b>	<b>-</b>	<b>136</b>	<b>1,459,055</b>	<b>670,827</b>	<b>2,129,882</b>	<b>2,130,018</b>
China (Taiwan)	-	-	71,945	457,417	529,362	529,362
Japan	-	136	1,219,112	112,5	1,331,428	1,331,564
Korea, Republic of	-	-	167,998	101,094	269,092	269,092
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>43</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>43</b>
Australia	-	43	-	-	-	43
<b>Africa Total</b>	<b>-</b>	<b>-</b>	<b>148,344</b>	<b>61,843</b>	<b>210,187</b>	<b>210,187</b>
Algeria	-	-	55,153	-	55,153	55,153
Egypt	-	-	93,191	-	93,191	93,191
Morocco	-	-	-	61,843	61,843	61,843
<b>Total</b>	<b>41,558</b>	<b>3,254</b>	<b>4,875,404</b>	<b>1,542,063</b>	<b>6,417,467</b>	<b>6,462,279</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 7. Coal Exports by Continent and Country of Destination, and Rank:**  
**January - March 1987**  
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>North America Total</b> .....	<b>44,435</b>	<b>4,955</b>	<b>82,594</b>	<b>194,219</b>	<b>276,813</b>	<b>326,203</b>
Canada .....	41,710	1,926	82,594	179,165	261,759	305,395
Dominican Republic .....	-	-	-	22	22	22
Honduras .....	22	-	-	22	22	44
Mexico .....	2,703	3,029	-	15,010	15,010	20,742
<b>South America Total</b> .....	<b>8,617</b>	<b>57</b>	<b>1,683,639</b>	<b>61,792</b>	<b>1,745,431</b>	<b>1,754,105</b>
Argentina .....	13	-	207,293	-	207,293	207,306
Brazil .....	5,509	-	1,443,221	61,781	1,505,002	1,510,511
Chile .....	18	-	33,125	-	33,125	33,143
Ecuador .....	44	57	-	-	-	101
Guyana .....	-	-	-	11	11	11
Venezuela .....	3,033	-	-	-	-	3,033
<b>Europe Total</b> .....	<b>8,308</b>	<b>255</b>	<b>6,083,425</b>	<b>2,166,027</b>	<b>8,249,452</b>	<b>8,258,015</b>
Belgium & Luxembourg .....	-	-	872,041	91,064	963,105	963,105
Denmark .....	-	-	-	273,526	273,526	273,526
Finland .....	-	-	27,078	-	27,078	27,078
France .....	-	-	681,106	-	681,106	681,106
Iceland .....	-	-	-	7,800	7,800	7,800
Ireland .....	-	-	-	184,726	184,726	184,726
Italy .....	-	-	1,440,753	1,053,667	2,494,420	2,494,420
Netherlands .....	-	-	601,349	298,343	899,692	899,692
Norway .....	5,198	-	21,088	-	21,088	26,286
Portugal .....	-	-	72,695	218,473	291,168	291,168
Romania .....	-	-	337,498	-	337,498	337,498
Spain .....	-	120	536,274	29,806	566,080	566,200
Sweden .....	-	-	147,169	-	147,169	147,169
Switzerland .....	-	-	-	0	0	0
Turkey .....	-	-	538,476	-	538,476	538,476
United Kingdom .....	3,000	135	561,986	-	561,986	565,121
West Germany .....	110	-	32,804	1	32,917	33,027
Yugoslavia .....	-	-	213,108	8,509	221,617	221,617
<b>Asia Total</b> .....	<b>-</b>	<b>222</b>	<b>3,903,625</b>	<b>1,674,586</b>	<b>5,578,211</b>	<b>5,578,433</b>
China (Taiwan) .....	-	-	71,945	1,153,548	1,225,493	1,225,493
India .....	-	53	-	-	-	53
Indonesia .....	-	-	-	164	164	164
Japan .....	-	136	3,212,445	281,250	3,493,695	3,493,831
Korea, Republic of .....	-	-	619,235	239,526	858,761	858,761
Kuwait .....	-	33	-	-	-	33
Saudi Arabia .....	-	-	-	98	98	98
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>197</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>197</b>
Australia .....	-	43	-	-	-	43
French Pacific Isl .....	-	154	-	-	-	154
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>428,438</b>	<b>230,313</b>	<b>658,751</b>	<b>658,751</b>
Algeria .....	-	-	273,600	-	273,600	273,600
Egypt .....	-	-	93,191	-	93,191	93,191
Morocco .....	-	-	-	230,313	230,313	230,313
South Africa, Rep of .....	-	-	61,647	-	61,647	61,647
<b>Total</b> .....	<b>61,360</b>	<b>5,686</b>	<b>12,181,721</b>	<b>4,326,937</b>	<b>16,508,658</b>	<b>16,575,704</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 8. Coal Exports by Customs District and Rank: March 1987**  
(Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>35,969</b>	<b>163</b>	<b>3,775,254</b>	<b>422,029</b>	<b>4,197,283</b>	<b>4,233,415</b>
Baltimore, MD .....	-	-	494,241	81,415	575,656	575,656
Buffalo, NY .....	1,265	-	64	345	409	1,674
New York City, NY .....	110	120	-	388	388	618
Ogdensburg, NY .....	398	-	-	413	413	811
Philadelphia, PA .....	34,196	43	-	126,902	126,902	161,141
Norfolk, VA .....	-	-	3,280,949	212,566	3,493,515	3,493,515
<b>Southern Total</b> .....	<b>4,698</b>	<b>1,245</b>	<b>1,039,623</b>	<b>972,064</b>	<b>2,011,687</b>	<b>2,017,630</b>
Mobilo, AL .....	-	-	706,704	55,111	761,815	761,815
Miami, FL .....	22	-	-	-	-	22
New Orleans, LA .....	3,033	-	298,310	901,408	1,199,718	1,202,751
Charleston, SC .....	-	-	34,609	-	34,609	34,609
El Paso, TX .....	-	44	-	-	-	44
Houston-Galveston, TX .....	-	57	-	15,221	15,221	15,278
Laredo, TX .....	1,643	1,144	-	324	324	3,111
<b>Western Total</b> .....	<b>-</b>	<b>136</b>	<b>-</b>	<b>135,339</b>	<b>135,339</b>	<b>135,475</b>
Anchorage, AK .....	-	-	-	67,460	67,460	67,460
Los Angeles, CA .....	-	-	-	67,504	67,504	67,504
Great Falls, MT .....	-	-	-	375	375	375
Seattle, WA .....	-	136	-	-	-	136
<b>Northern Total</b> .....	<b>891</b>	<b>1,710</b>	<b>60,527</b>	<b>12,631</b>	<b>73,158</b>	<b>75,759</b>
Detroit, MI .....	820	1,710	721	569	1,290	3,820
Pembina, ND .....	71	-	-	-	-	71
Cleveland, OH .....	-	-	59,806	12,062	71,868	71,868
<b>Total</b> .....	<b>41,558</b>	<b>3,254</b>	<b>4,875,404</b>	<b>1,542,063</b>	<b>6,417,467</b>	<b>6,462,279</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 9. Coal Exports by Customs District and Rank:**  
**January - March 1987**  
(Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous		Total	Total
			Metallurgical	Steam <sup>2</sup>		
<b>Eastern Total</b> .....	<b>51,697</b>	<b>163</b>	<b>9,916,358</b>	<b>1,784,513</b>	<b>11,700,871</b>	<b>11,752,731</b>
Baltimore, MD .....	3,000	-	1,184,075	377,163	1,561,238	1,564,238
Buffalo, NY .....	2,727	-	231	1,271	1,502	4,229
New York City, NY .....	154	120	648	486	1,134	1,408
Ogdensburg, NY .....	913	-	-	1,057	1,057	1,970
Philadelphia, PA .....	44,903	43	-	295,372	295,372	340,318
Norfolk, VA .....	-	-	8,731,404	1,109,164	9,840,568	9,840,568
<b>Southern Total</b> .....	<b>5,758</b>	<b>3,221</b>	<b>2,078,875</b>	<b>2,006,040</b>	<b>4,084,915</b>	<b>4,093,894</b>
Mobile, AL .....	-	-	1,444,780	165,743	1,610,523	1,610,523
Miami, FL .....	22	-	-	-	-	22
Tampa, FL .....	-	135	-	11	11	146
New Orleans, LA .....	3,033	-	439,090	1,785,149	2,224,239	2,227,272
Wilmington, NC .....	-	-	52,727	-	52,727	52,727
San Juan, PR .....	-	-	-	22	22	22
Charleston, SC .....	-	-	142,278	-	142,278	142,278
El Paso, TX .....	-	44	-	-	-	44
Houston-Galveston, TX .....	-	57	-	20,284	20,284	20,341
Laredo, TX .....	2,703	2,985	-	2,478	2,478	8,166
Port Arthur, TX .....	-	-	-	32,353	32,353	32,353
<b>Western Total</b> .....	<b>-</b>	<b>376</b>	<b>104,125</b>	<b>359,922</b>	<b>464,047</b>	<b>464,423</b>
Anchorage, AK .....	-	-	-	141,107	141,107	141,107
Los Angeles, CA .....	-	-	104,125	218,113	322,238	322,238
San Diego, CA .....	-	-	-	327	327	327
San Francisco, CA .....	-	187	-	-	-	187
Great Falls, MT .....	-	-	-	375	375	375
Seattle, WA .....	-	189	-	-	-	189
<b>Northern Total</b> .....	<b>3,905</b>	<b>1,926</b>	<b>82,363</b>	<b>176,4</b>	<b>258,825</b>	<b>264,856</b>
Detroit, MI .....	3,666	1,926	721	4,769	5,490	11,082
Pembina, ND .....	239	-	-	-	-	239
Cleveland, OH .....	-	-	81,642	171,693	253,335	253,335
<b>Total</b> .....	<b>61,360</b>	<b>5,686</b>	<b>12,181,721</b>	<b>4,326,937</b>	<b>16,508,658</b>	<b>16,575,704</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination**  
(Short Tons)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b>	<b>121,040</b>	<b>12,421</b>	<b>50,158</b>	<b>326,203</b>	<b>222,193</b>	<b>46.8</b>
Bahamas	-	-	5	-	5	-
Bermuda	-	-	-	-	184	-
Canada	112,784	5,759	1,547	305,395	100,985	202.4
Costa Rica	-	-	-	-	445	-
Dominican Republic	-	-	-	22	14,501	-99.8
Harti	-	-	6,945	-	19,718	-
Honduras	22	22	77	44	77	-42.9
Mexico	8,234	6,640	41,561	20,742	85,722	-75.8
Panama	-	-	3	-	75	-
Trinidad & Tobago	-	-	20	-	481	-
<b>South America Total</b>	<b>678,559</b>	<b>362,753</b>	<b>720,920</b>	<b>1,754,105</b>	<b>1,630,974</b>	<b>7.5</b>
Argentina	61,832	72,724	71,635	207,306	250,901	-17.4
Brazil	613,619	290,029	619,989	1,510,511	1,347,923	12.1
Chile	18	-	29,296	33,143	29,296	13.1
Colombia	-	-	-	-	3	-
Ecuador	57	-	-	101	-	-
Guyana	-	-	-	11	13	-15.4
Peru	-	-	-	-	8	-
Venezuela	3,033	-	-	3,033	2,830	7.2
<b>Europe Total</b>	<b>3,322,432</b>	<b>2,510,378</b>	<b>3,805,701</b>	<b>8,258,015</b>	<b>10,604,410</b>	<b>-22.1</b>
Albania	-	-	46,536	-	69,837	-
Belgium & Luxembourg	411,643	193,518	480,425	963,105	1,164,386	-17.3
Bulgaria	-	-	-	-	31,856	-
Cyprus	-	-	10,501	-	10,501	-
Denmark	132,674	-	282,157	273,526	575,792	-52.5
Finland	-	-	-	27,078	49,078	-44.8
France	340,170	144,128	667,093	681,106	1,766,711	-61.4
Greece	-	-	36,378	-	134,179	-
Iceland	-	7,800	-	7,800	13,315	-41.4
Ireland	87,992	96,734	-	184,7	58,763	214.4
Italy	820,717	950,715	903,132	2,494,420	2,540,383	-1.8
Netherlands	301,286	280,123	254,442	899,692	1,236,549	-27.2
Norway	6,048	20,238	23,641	26,286	35,246	-25.4
Portugal	115,528	137,058	108,991	291,168	142,059	105.0
Romania	244,349	93,149	74,550	337,498	317,954	6.1
Spain	254,293	197,480	405,527	566,200	916,912	-38.2
Sweden	72,145	15,180	24,874	147,169	165,201	-10.9
Switzerland	0	-	-	0	-	-
Turkey	148,142	177,395	63,428	538,476	458,828	17.4
United Kingdom	241,150	150,810	315,896	565,121	707,456	-20.1
West Germany	223	-	108,130	33,027	209,404	-84.2
Yugoslavia	146,072	46,050	-	221,617	-	-
<b>Asia Total</b>	<b>2,130,018</b>	<b>1,508,297</b>	<b>1,437,482</b>	<b>5,578,433</b>	<b>4,404,111</b>	<b>26.7</b>
China (Peking)	-	-	-	-	153	-
China (Taiwan)	529,362	321,794	119,821	1,225,493	439,424	178.9
India	-	53	-	53	-	-
Indonesia	-	164	-	164	-	-
Israel	-	-	11	-	11	-
Japan	1,331,564	964,294	983,413	3,493,831	3,152,783	10.8
Korea, Republic of	269,092	221,861	333,195	858,761	758,122	13.3
Kuwait	-	33	-	33	-	-
Lebanon	-	-	-	-	50,909	-
Saudi Arabia	-	98	-	98	-	-
Singapore	-	-	1,042	-	2,709	-
<b>Oceania &amp; Australia Total</b>	<b>43</b>	<b>-</b>	<b>-</b>	<b>197</b>	<b>10</b>	<b>(1)</b>
Australia	43	-	-	43	5	760.0
French Pacific Isl	-	-	-	154	-	-
New Zealand	-	-	-	-	5	-
<b>Africa Total</b>	<b>210,187</b>	<b>248,958</b>	<b>137,472</b>	<b>658,751</b>	<b>383,045</b>	<b>72.0</b>
Algeria	55,153	157,892	54,607	273,600	227,673	20.2
Egypt	93,191	-	42,669	93,191	93,396	-2
Morocco	61,843	63,019	40,196	230,313	61,976	271.6
South Africa, Rep of	-	28,047	-	61,647	-	-
<b>Total</b>	<b>6,462,279</b>	<b>4,642,807</b>	<b>6,151,733</b>	<b>16,575,704</b>	<b>17,244,743</b>	<b>-3.9</b>

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/30)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 11. Average Price<sup>1</sup> of Coal Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b>	<b>\$54.87</b>	<b>\$81.94</b>	<b>\$47.72</b>	<b>\$53.51</b>	<b>\$47.48</b>	<b>12.7</b>
Bahamas	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
Bermuda	-	-	-	-	40.06	-
Canada	53.94	40.36	57.11	51.54	48.80	5.6
Costa Rica	-	-	-	-	125.84	-
Dominican Republic	-	-	-	( <sup>2</sup> )	44.22	435.5
Haiti	-	-	28.12	-	28.12	-
Honduras	( <sup>2</sup> )	( <sup>2</sup> )	40.08	( <sup>2</sup> )	40.08	491.3
Mexico	67.25	117.37	50.57	81.95	49.42	65.8
Panama	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
Trinidad & Tobago	-	-	130.00	-	163.21	-
<b>South America Total</b>	<b>47.79</b>	<b>46.19</b>	<b>48.84</b>	<b>47.39</b>	<b>49.50</b>	<b>-4.3</b>
Argentina	49.38	45.85	50.12	46.59	49.64	-6.1
Brazil	46.54	46.28	48.69	47.01	49.03	-4.1
Chile	125.67	-	48.99	49.03	48.99	.1
Colombia	-	-	-	-	( <sup>2</sup> )	-
Ecuador	( <sup>2</sup> )	-	-	170.28	-	-
Guyana	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	29.2
Peru	-	-	-	-	( <sup>2</sup> )	-
Venezuela	( <sup>2</sup> )	-	-	( <sup>2</sup> )	( <sup>2</sup> )	.3
<b>Europe Total</b>	<b>43.35</b>	<b>44.27</b>	<b>44.38</b>	<b>43.84</b>	<b>45.19</b>	<b>-3.0</b>
Albania	-	-	46.77	-	46.91	-
Belgium & Luxembourg	42.57	43.43	46.65	42.82	46.51	-7.9
Bulgaria	-	-	-	-	48.99	-
Cyprus	-	-	34.47	-	34.47	-
Denmark	33.13	-	39.15	35.38	36.94	-4.2
Finland	-	-	-	42.12	31.48	33.8
France	44.96	42.77	39.65	44.57	40.92	8.9
Greece	-	-	34.70	-	33.29	-
Iceland	-	51.26	-	51.26	53.11	-3.5
Ireland	43.97	49.57	-	46.94	51.64	-9.2
Italy	43.59	42.41	43.11	42.99	44.95	-4.4
Netherlands	43.38	48.70	46.53	46.25	48.98	-5.6
Norway	77.33	69.55	70.63	71.34	71.72	-5
Portugal	43.81	39.71	46.89	41.94	47.87	-12.4
Romania	42.61	41.52	39.92	42.31	44.13	-4.1
Spain	45.81	47.55	48.11	45.61	47.87	-4.7
Sweden	44.13	46.29	47.92	45.00	48.44	-7.1
Switzerland	.00	-	-	.00	-	-
Turkey	41.28	41.81	43.50	43.93	44.25	-7
United Kingdom	44.16	47.42	48.75	46.01	49.34	-6.7
West Germany	104.07	-	53.46	43.50	53.96	-19.4
Yugoslavia	44.60	43.93	-	44.32	-	-
<b>Asia Total</b>	<b>44.56</b>	<b>44.86</b>	<b>48.38</b>	<b>44.93</b>	<b>48.55</b>	<b>-7.5</b>
China (Peking)	-	-	-	-	40.06	-
China (Taiwan)	40.63	39.97	43.27	40.47	40.70	-6
India	-	39.62	-	39.62	-	-
Indonesia	-	39.90	-	39.90	-	-
Israel	-	-	190.91	-	190.91	-
Japan	46.13	46.22	49.62	46.72	50.21	-7.0
Korea, Republic of	44.50	46.09	46.61	44.04	46.60	-5.5
Kuwait	-	67.27	-	67.27	-	-
Lebanon	-	-	-	-	42.96	-
Saudi Arabia	-	39.97	-	39.97	-	-
Singapore	-	-	40.02	-	40.36	-
<b>Oceania &amp; Australia Total</b>	<b>39.53</b>	<b>-</b>	<b>-</b>	<b>39.85</b>	<b>(<sup>2</sup>)</b>	<b>-91.5</b>
Australia	39.53	-	-	39.53	( <sup>2</sup> )	-93.7
French Pacific Isl	-	-	-	39.94	-	-
New Zealand	-	-	-	-	( <sup>2</sup> )	-
<b>Africa Total</b>	<b>43.38</b>	<b>44.23</b>	<b>43.83</b>	<b>44.10</b>	<b>46.58</b>	<b>-5.3</b>
Algeria	43.32	45.09	46.27	45.21	48.95	-7.6
Egypt	42.10	-	44.00	42.10	43.75	-3.8
Morocco	45.36	39.76	40.34	42.49	42.10	.9
South Africa, Rep of	-	49.44	-	48.25	-	-
<b>Total</b>	<b>44.43</b>	<b>44.71</b>	<b>45.85</b>	<b>44.79</b>	<b>46.52</b>	<b>-3.7</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 12. Bituminous<sup>1</sup> Coal Exports**  
(Short Tons)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		
				1987	1986	Percent Change
<b>North America Total</b> .....	<b>79,758</b>	<b>8,990</b>	<b>47,215</b>	<b>276,813</b>	<b>199,438</b>	<b>38.8</b>
Bermuda .....	-	-	-	-	184	-
Canada .....	74,355	2,567	474	261,759	95,797	173.2
Dominican Republic .....	-	-	-	22	14,501	-99.8
Haiti .....	-	-	6,945	-	19,718	-
Honduras .....	-	22	-	22	-	-
Mexico .....	5,403	6,401	39,793	15,010	69,235	-78.3
Panama .....	-	-	3	-	3	-
<b>South America Total</b> .....	<b>675,438</b>	<b>362,753</b>	<b>720,920</b>	<b>1,745,431</b>	<b>1,628,044</b>	<b>7.2</b>
Argentina .....	61,819	72,724	71,635	207,293	250,782	-17.3
Brazil .....	613,619	290,029	619,989	1,505,002	1,347,923	11.7
Chile .....	-	-	29,296	33,125	29,296	13.1
Guyana .....	-	-	-	11	13	-15.4
Peru .....	-	-	-	-	8	-
Venezuela .....	-	-	-	-	22	-
<b>Europe Total</b> .....	<b>3,322,202</b>	<b>2,505,180</b>	<b>3,805,701</b>	<b>8,249,452</b>	<b>10,603,672</b>	<b>-22.2</b>
Albania .....	-	-	46,536	-	69,837	-
Belgium & Luxembourg .....	411,643	193,518	480,425	963,105	1,164,386	-17.3
Bulgaria .....	-	-	-	-	31,856	-
Cyprus .....	-	-	10,501	-	10,501	-
Denmark .....	132,674	-	282,157	273,526	575,792	-52.5
Finland .....	-	-	-	27,078	49,078	-44.8
France .....	340,170	144,128	667,093	681,106	1,766,711	-61.4
Greece .....	-	-	36,378	-	134,179	-
Iceland .....	-	7,800	-	7,800	13,315	-41.4
Ireland .....	87,992	96,734	-	184,726	58,763	214.4
Italy .....	820,717	950,715	903,132	2,494,420	2,539,645	-1.8
Netherlands .....	301,286	280,123	254,442	899,692	1,236,549	-27.2
Norway .....	6,048	15,040	23,641	21,088	35,246	-40.2
Portugal .....	115,528	137,058	108,991	291,177	142,059	105.0
Romania .....	244,349	93,149	74,550	337,411	317,954	6.1
Spain .....	254,173	197,480	405,527	566,080	916,912	-38.3
Sweden .....	72,145	15,180	24,874	147,169	165,201	-10.9
Switzerland .....	0	-	-	0	-	-
Turkey .....	148,142	177,395	63,428	538,476	458,828	17.4
United Kingdom .....	241,150	150,810	315,896	561,986	707,456	-20.6
West Germany .....	113	-	108,130	32,917	209,404	-84.3
Yugoslavia .....	146,072	46,050	-	221,617	-	-
<b>Asia Total</b> .....	<b>2,129,882</b>	<b>1,508,211</b>	<b>1,399,236</b>	<b>5,578,211</b>	<b>4,363,751</b>	<b>27.8</b>
China (Taiwan) .....	529,362	321,794	119,821	1,225,493	439,424	178.9
Indonesia .....	-	164	-	164	-	-
Japan .....	1,331,428	964,294	983,413	3,493,695	3,152,508	10.8
Korea, Republic of .....	269,092	221,861	296,002	858,761	720,910	19.1
Lebanon .....	-	-	-	-	50,909	-
Saudi Arabia .....	-	98	-	98	-	-
<b>Africa Total</b> .....	<b>210,187</b>	<b>248,958</b>	<b>115,437</b>	<b>650,751</b>	<b>361,010</b>	<b>82.5</b>
Algeria .....	55,153	157,892	54,607	273,600	227,673	20.2
Egypt .....	93,191	-	42,669	93,191	93,396	-2
Morocco .....	61,843	63,019	18,161	230,313	39,941	476.6
South Africa, Rep of .....	-	28,047	-	61,647	-	-
<b>Total</b> .....	<b>6,417,467</b>	<b>4,634,092</b>	<b>6,088,509</b>	<b>16,508,658</b>	<b>17,155,915</b>	<b>-3.8</b>

<sup>1</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 13. Average Price<sup>1</sup> of Bituminous<sup>2</sup> Coal Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	<b>\$49.91</b>	<b>\$99.47</b>	<b>\$46.81</b>	<b>\$52.35</b>	<b>\$46.16</b>	<b>13.4</b>
Bermuda .....	-	-	-	-	40.06	-
Canada .....	47.51	45.69	42.57	49.65	47.63	4.3
Dominican Republic .....	-	-	-	( <sup>3</sup> )	44.22	435.5
Haiti .....	-	-	28.12	-	28.12	-
Honduras .....	-	( <sup>3</sup> )	-	( <sup>3</sup> )	-	-
Mexico .....	83.03	120.44	50.09	98.86	49.68	99.0
Panama .....	-	-	( <sup>3</sup> )	-	( <sup>3</sup> )	-
<b>South America Total</b> .....	<b>46.79</b>	<b>46.19</b>	<b>48.84</b>	<b>46.85</b>	<b>49.12</b>	<b>-4.6</b>
Argentina .....	49.34	45.85	50.12	46.58	49.56	-6.0
Brazil .....	46.54	46.28	48.69	46.84	49.03	-4.5
Chile .....	-	-	48.99	48.99	48.99	( <sup>1</sup> )
Guyana .....	-	-	-	( <sup>3</sup> )	( <sup>3</sup> )	29.2
Peru .....	-	-	-	-	( <sup>3</sup> )	-
Venezuela .....	-	-	-	-	( <sup>3</sup> )	-
<b>Europe Total</b> .....	<b>43.34</b>	<b>44.18</b>	<b>44.38</b>	<b>43.82</b>	<b>45.18</b>	<b>-3.0</b>
Albania .....	-	-	46.77	-	46.91	-
Belgium & Luxembourg .....	42.57	43.43	46.65	42.82	46.51	-7.9
Bulgaria .....	-	-	-	-	48.99	-
Cyprus .....	-	-	34.47	-	34.47	-
Denmark .....	33.13	-	39.15	35.38	36.94	-4.2
Finland .....	-	-	-	42.12	31.48	33.8
France .....	44.96	42.77	39.65	44.57	40.92	8.9
Greece .....	-	-	34.70	-	33.29	-
Iceland .....	-	51.26	-	51.26	53.11	-3.5
Ireland .....	43.97	49.57	-	46.90	51.64	-9.2
Italy .....	43.50	42.41	43.11	42.99	44.93	-4.3
Netherlands .....	43.38	48.70	46.53	46.25	48.98	-5.6
Norway .....	77.33	63.63	70.63	67.56	71.72	-5.8
Portugal .....	43.81	39.71	46.89	41.94	47.87	-12.4
Romania .....	42.61	41.52	39.92	42.31	44.13	-4.1
Spain .....	45.82	47.55	48.11	45.61	47.87	-4.7
Sweden .....	44.13	46.29	47.92	45.00	48.44	-7.1
Switzerland .....	.00	-	-	.00	-	-
Turkey .....	41.28	41.81	43.50	43.93	44.25	-.7
United Kingdom .....	44.16	47.42	48.75	46.07	49.34	-6.6
West Germany .....	40.04	-	53.46	43.08	53.96	-20.2
Yugoslavia .....	44.60	43.93	-	44.32	-	-
<b>Asia Total</b> .....	<b>44.55</b>	<b>44.86</b>	<b>48.81</b>	<b>44.93</b>	<b>48.69</b>	<b>-7.7</b>
China (Taiwan) .....	40.63	39.97	43.27	40.47	40.70	-6
Indonesia .....	-	39.90	-	39.90	-	-
Japan .....	46.12	46.22	49.62	46.72	50.21	-7.0
Korea, Republic of .....	44.50	46.09	48.37	44.04	47.32	-6.9
Lebanon .....	-	-	-	-	42.96	-
Saudi Arabia .....	-	39.97	-	39.97	-	-
<b>Africa Total</b> .....	<b>43.38</b>	<b>44.23</b>	<b>43.54</b>	<b>44.10</b>	<b>46.65</b>	<b>-5.5</b>
Algeria .....	43.32	45.09	46.27	45.21	48.95	-7.6
Egypt .....	42.10	-	44.00	42.10	43.75	-3.8
Morocco .....	45.36	39.76	34.25	42.49	40.31	5.4
South Africa, Rep of .....	-	49.44	-	48.25	-	-
<b>Total</b> .....	<b>44.19</b>	<b>44.67</b>	<b>45.93</b>	<b>44.67</b>	<b>46.49</b>	<b>-3.9</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

(<sup>1</sup>) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 14. Bituminous Metallurgical Coal Exports**  
(Short Tons)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	<b>60,591</b>	<b>50</b>	<b>38,335</b>	<b>82,594</b>	<b>112,659</b>	<b>-26.7</b>
Canada .....	60,591	50	-	82,594	31,678	160.7
Dominican Republic .....	-	-	-	-	14,501	-
Mexico .....	-	-	38,335	-	66,480	-
<b>South America Total</b> .....	<b>675,438</b>	<b>300,972</b>	<b>720,920</b>	<b>1,683,639</b>	<b>1,593,299</b>	<b>5.7</b>
Argentina .....	61,819	72,724	71,635	207,293	250,782	-17.3
Brazil .....	613,619	228,248	619,989	1,443,221	1,313,221	9.9
Chile .....	-	-	29,296	33,125	29,296	13.1
<b>Europe Total</b> .....	<b>2,531,976</b>	<b>1,694,435</b>	<b>2,363,670</b>	<b>6,083,425</b>	<b>6,823,907</b>	<b>-10.9</b>
Albania .....	-	-	46,536	-	69,837	-
Belgium & Luxembourg .....	411,643	121,108	449,045	872,041	1,091,715	-20.1
Denmark .....	-	-	17,912	-	17,912	-
Finland .....	-	-	-	27,078	-	-
France .....	340,170	144,128	232,392	681,106	841,029	-19.0
Greece .....	-	-	36,378	-	36,378	-
Iceland .....	-	-	-	-	3,942	-
Italy .....	399,603	592,748	337,819	1,440,753	1,396,487	3.2
Netherlands .....	234,756	149,468	219,401	601,349	633,798	-5.1
Norway .....	6,048	15,040	23,641	21,088	35,246	-40.2
Portugal .....	34,113	-	33,015	72,695	66,083	10.0
Romania .....	244,349	93,149	74,550	337,498	317,954	6.1
Spain .....	254,173	197,480	405,527	536,274	857,244	-37.4
Sweden .....	72,145	15,180	-	147,169	140,327	4.9
Turkey .....	148,142	177,395	63,428	538,476	399,100	34.9
United Kingdom .....	241,150	150,810	315,896	561,986	707,451	-20.6
West Germany .....	-	-	108,130	32,804	209,404	-84.3
Yugoslavia .....	145,684	37,929	-	213,108	-	-
<b>Asia Total</b> .....	<b>1,459,055</b>	<b>1,007,110</b>	<b>1,145,899</b>	<b>3,903,625</b>	<b>3,383,253</b>	<b>15.4</b>
China (Taiwan) .....	71,945	-	-	71,945	47,268	52.2
Japan .....	1,219,112	834,914	916,946	3,212,415	2,817,064	14.0
Korea, Republic of .....	167,998	172,196	228,953	619,211	518,921	19.3
<b>Africa Total</b> .....	<b>148,344</b>	<b>185,939</b>	<b>97,276</b>	<b>428,438</b>	<b>321,069</b>	<b>33.4</b>
Algeria .....	55,153	157,892	54,607	273,600	227,673	20.2
Egypt .....	93,191	-	42,669	93,191	93,396	-2
South Africa, Rep of .....	-	28,047	-	61,647	-	-
<b>Total</b> .....	<b>4,875,404</b>	<b>3,188,506</b>	<b>4,366,100</b>	<b>12,181,721</b>	<b>12,234,187</b>	<b>-4</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 15. Average Price<sup>1</sup> of Bituminous Metallurgical Coal Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	<b>\$48.30</b>	<b>\$49.56</b>	<b>\$50.48</b>	<b>\$50.20</b>	<b>\$47.57</b>	<b>5.5</b>
Canada .....	48.30	49.56	-	50.20	43.84	14.5
Dominican Republic .....	-	-	-	-	44.22	-
Mexico .....	-	-	50.48	-	50.08	-
<b>South America Total</b> .....	<b>46.79</b>	<b>45.75</b>	<b>48.84</b>	<b>46.79</b>	<b>49.10</b>	<b>-4.7</b>
Argentina .....	49.34	45.85	50.12	46.58	49.56	-6.0
Brazil .....	46.54	45.72	48.69	46.77	49.01	-4.6
Chile .....	-	-	48.99	48.99	48.99	(*)
<b>Europe Total</b> .....	<b>44.63</b>	<b>45.15</b>	<b>47.52</b>	<b>45.02</b>	<b>47.96</b>	<b>-6.1</b>
Albania .....	-	-	46.77	-	46.91	-
Belgium & Luxembourg .....	42.57	43.34	46.99	42.93	46.79	-8.3
Denmark .....	-	-	48.90	-	48.90	-
Finland .....	-	-	-	42.12	-	-
France .....	44.96	42.77	43.82	44.57	45.51	-2.1
Greece .....	-	-	34.70	-	34.70	-
Iceland .....	-	-	-	-	58.05	-
Italy .....	46.84	44.77	49.91	45.53	49.23	-7.5
Netherlands .....	46.68	49.60	46.23	47.22	48.07	-1.8
Norway .....	77.33	63.63	70.63	67.56	71.72	-5.8
Portugal .....	44.95	-	49.24	44.57	50.16	-11.1
Romania .....	42.61	41.52	39.92	42.31	44.13	-4.1
Spain .....	45.82	47.55	48.11	46.66	48.71	-4.2
Sweden .....	44.13	46.29	-	45.00	48.53	-7.3
Turkey .....	41.28	41.81	43.50	43.93	46.17	-4.8
United Kingdom .....	44.16	47.42	48.75	46.07	49.34	-6.6
West Germany .....	-	-	53.46	43.09	53.96	-20.1
Yugoslavia .....	44.61	43.55	-	44.27	-	-
<b>Asia Total</b> .....	<b>46.71</b>	<b>47.96</b>	<b>50.60</b>	<b>47.29</b>	<b>51.03</b>	<b>-7.3</b>
China (Taiwan) .....	47.85	-	-	47.85	50.01	-4.3
Japan .....	46.76	48.28	50.38	47.71	51.19	-6.8
Korea, Republic of .....	45.87	46.40	51.44	45.01	50.22	-10.3
<b>Africa Total</b> .....	<b>42.55</b>	<b>45.75</b>	<b>45.27</b>	<b>44.97</b>	<b>47.44</b>	<b>-5.2</b>
Algeria .....	43.32	45.09	46.27	45.21	48.95	-7.6
Egypt .....	42.10	-	44.00	42.10	43.75	-3.8
South Africa, Rep of .....	-	49.44	-	48.25	-	-
<b>Total</b> .....	<b>45.53</b>	<b>46.13</b>	<b>48.52</b>	<b>46.03</b>	<b>48.94</b>	<b>-6.0</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 16. Bituminous Steam<sup>1</sup> Coal Exports**  
(Short Tons)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		
				1987	1986	Percent Change
<b>North America Total</b> .....	<b>19,167</b>	<b>8,940</b>	<b>8,880</b>	<b>194,219</b>	<b>86,779</b>	<b>123.8</b>
Bermuda .....	-	-	-	-	184	-
Canada .....	13,764	2,517	474	179,165	64,119	179.4
Dominican Republic .....	-	-	-	22	-	-
Haiti .....	-	-	6,945	-	19,718	-
Honduras .....	-	22	-	22	-	-
Mexico .....	5,403	6,401	1,458	15,010	2,755	444.8
Panama .....	-	-	3	-	3	-
<b>South America Total</b> .....	<b>-</b>	<b>61,781</b>	<b>-</b>	<b>61,792</b>	<b>34,745</b>	<b>77.8</b>
Brazil .....	-	61,781	-	61,781	34,702	78.0
Guyana .....	-	-	-	11	13	-15.4
Peru .....	-	-	-	-	8	-
Venezuela .....	-	-	-	-	22	-
<b>Europe Total</b> .....	<b>790,226</b>	<b>810,745</b>	<b>1,442,031</b>	<b>2,166,027</b>	<b>3,779,765</b>	<b>-42.7</b>
Belgium & Luxembourg .....	-	72,410	31,380	91,064	72,671	25.3
Bulgaria .....	-	-	-	-	31,856	-
Cyprus .....	-	-	10,501	-	10,501	-
Denmark .....	132,674	-	264,245	273,526	557,880	-51.0
Finland .....	-	-	-	-	49,078	-
France .....	-	-	434,701	-	925,682	-
Greece .....	-	-	-	-	97,801	-
Iceland .....	-	7,800	-	7,800	9,373	-16.8
Ireland .....	87,992	96,734	-	184,726	58,763	214.4
Italy .....	421,114	357,967	565,313	1,053,667	1,143,158	-7.8
Netherlands .....	66,530	130,655	35,041	298,343	602,751	-50.5
Portugal .....	81,415	137,058	75,976	218,473	75,976	187.6
Spain .....	-	-	-	29,806	59,668	-50.0
Sweden .....	-	-	24,874	-	24,874	-
Switzerland .....	0	-	-	0	-	-
Turkey .....	-	-	-	-	59,728	-
United Kingdom .....	-	-	-	-	5	-
West Germany .....	113	-	-	113	-	-
Yugoslavia .....	388	8,121	-	8,509	-	-
<b>Asia Total</b> .....	<b>670,827</b>	<b>501,101</b>	<b>253,337</b>	<b>1,674,586</b>	<b>980,498</b>	<b>70.8</b>
China (Taiwan) .....	457,417	321,794	119,821	1,153,548	392,156	194.2
Indonesia .....	-	164	-	164	-	-
Japan .....	112,316	129,380	66,467	281,250	335,444	-16.2
Korea, Republic of .....	101,094	49,665	67,049	239,526	201,989	18.6
Lebanon .....	-	-	-	-	50,909	-
Saudi Arabia .....	-	98	-	98	-	-
<b>Africa Total</b> .....	<b>61,843</b>	<b>63,019</b>	<b>18,161</b>	<b>230,313</b>	<b>39,941</b>	<b>476.6</b>
Morocco .....	61,843	63,019	18,161	230,313	39,941	476.6
<b>Total</b> .....	<b>1,542,063</b>	<b>1,445,586</b>	<b>1,722,409</b>	<b>4,326,937</b>	<b>4,921,728</b>	<b>-12.1</b>

<sup>1</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 17. Average Price<sup>1</sup> of Bituminous Steam<sup>2</sup> Coal Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	<b>\$55.00</b>	<b>\$99.75</b>	<b>\$30.96</b>	<b>\$53.27</b>	<b>\$44.33</b>	<b>20.2</b>
Bermuda .....	-	-	-	-	40.06	-
Canada .....	44.00	45.61	42.57	49.40	49.50	-2
Dominican Republic .....	-	-	-	( <sup>3</sup> )	-	-
Haiti .....	-	-	28.12	-	28.12	-
Honduras .....	-	( <sup>3</sup> )	-	( <sup>3</sup> )	-	-
Mexico .....	83.03	120.44	40.01	98.86	40.01	147.1
Panama .....	-	-	( <sup>3</sup> )	-	( <sup>3</sup> )	-
<b>South America Total</b> .....	<b>-</b>	<b>48.36</b>	<b>-</b>	<b>48.45</b>	<b>50.10</b>	<b>-3.3</b>
Brazil .....	-	48.36	-	48.36	49.53	-2.4
Guyana .....	-	-	-	( <sup>3</sup> )	( <sup>3</sup> )	29.2
Peru .....	-	-	-	-	( <sup>3</sup> )	-
Venezuela .....	-	-	-	-	( <sup>3</sup> )	-
<b>Europe Total</b> .....	<b>39.22</b>	<b>42.15</b>	<b>39.22</b>	<b>40.43</b>	<b>40.16</b>	<b>.7</b>
Belgium & Luxembourg .....	-	43.59	41.78	41.81	42.27	-1.1
Bulgaria .....	-	-	-	-	48.99	-
Cyprus .....	-	-	34.47	-	34.47	-
Denmark .....	33.13	-	38.49	35.38	36.55	-3.2
Finland .....	-	-	-	-	31.48	-
France .....	-	-	37.43	-	36.75	-
Greece .....	-	-	-	-	32.76	-
Iceland .....	-	51.26	-	51.26	51.04	.4
Ireland .....	43.97	49.57	-	46.90	51.64	-9.2
Italy .....	40.51	38.50	39.05	39.51	39.68	-.4
Netherlands .....	31.75	47.68	48.37	44.31	49.94	-11.3
Portugal .....	43.33	39.71	45.88	41.06	45.88	-10.5
Spain .....	-	-	-	26.84	35.73	-24.9
Sweden .....	-	-	47.92	-	47.92	-
Switzerland .....	.00	-	-	.00	-	-
Turkey .....	-	-	-	-	31.40	-
United Kingdom .....	-	-	-	-	( <sup>3</sup> )	-
West Germany .....	40.04	-	-	40.04	-	-
Yugoslavia .....	39.95	45.72	-	45.46	-	-
<b>Asia Total</b> .....	<b>39.86</b>	<b>38.65</b>	<b>40.72</b>	<b>39.43</b>	<b>40.63</b>	<b>-2.9</b>
China (Taiwan) .....	39.49	39.97	43.27	40.01	39.58	1.1
Indonesia .....	-	39.90	-	39.90	-	-
Japan .....	39.25	32.93	39.01	35.41	41.97	-15.6
Korea, Republic of .....	42.22	45.00	37.88	41.38	39.85	3.8
Lebanon .....	-	-	-	-	42.96	-
Saudi Arabia .....	-	39.97	-	39.97	-	-
<b>Africa Total</b> .....	<b>45.36</b>	<b>39.76</b>	<b>34.25</b>	<b>42.49</b>	<b>40.31</b>	<b>5.4</b>
Morocco .....	45.36	39.76	34.25	42.49	40.31	5.4
<b>Total</b> .....	<b>39.94</b>	<b>41.46</b>	<b>39.35</b>	<b>40.84</b>	<b>40.40</b>	<b>1.1</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 18. Anthracite Exports**  
(Short Tons)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	38,384	3,215	1,985	44,435	12,817	246.7
Bahamas .....	-	-	5	-	5	-
Canada .....	36,719	2,976	855	41,710	4,602	806.3
Costa Rica .....	-	-	-	-	445	-
Honduras .....	22	-	-	22	-	-
Mexico .....	1,643	239	1,105	2,703	7,212	-62.5
Panama .....	-	-	-	-	72	-
Trinidad & Tobago .....	-	-	20	-	481	-
<b>South America Total</b> .....	3,064	-	-	8,617	2,811	206.5
Argentina .....	13	-	-	13	-	-
Brazil .....	-	-	-	5,509	-	-
Chile .....	18	-	-	18	-	-
Colombia .....	-	-	-	-	3	-
Ecuador .....	-	-	-	44	-	-
Venezuela .....	3,033	-	-	3,033	2,808	8.0
<b>Europe Total</b> .....	110	5,198	-	8,308	738	( <sup>1</sup> )
Italy .....	-	-	-	-	738	-
Norway .....	-	5,198	-	5,198	-	-
United Kingdom .....	-	-	-	3,000	-	-
West Germany .....	110	-	-	110	-	-
<b>Asia Total</b> .....	-	-	37,193	-	37,225	-
Japan .....	-	-	-	-	13	-
Korea, Republic of .....	-	-	37,193	-	37,212	-
<b>Oceania &amp; Australia Total</b> .....	-	-	-	-	10	-
Australia .....	-	-	-	-	5	-
New Zealand .....	-	-	-	-	5	-
<b>Africa Total</b> .....	-	-	22,035	-	22,035	-
Morocco .....	-	-	22,035	-	22,035	-
<b>Total</b> .....	41,558	8,413	61,213	61,360	75,636	-18.9

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note B for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 19. Average Price<sup>1</sup> of Anthracite Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	<b>\$66.27</b>	<b>\$35.74</b>	<b>\$73.17</b>	<b>\$62.23</b>	<b>\$74.08</b>	<b>-16.0</b>
Bahamas .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
Canada .....	67.59	35.80	69.50	63.92	74.84	-14.6
Costa Rica .....	-	-	-	-	125.84	-
Honduras .....	( <sup>2</sup> )	-	-	( <sup>2</sup> )	-	-
Mexico .....	35.03	35.02	74.19	35.02	59.08	-40.7
Panama .....	-	-	-	-	( <sup>2</sup> )	-
Trinidad & Tobago .....	-	-	130.00	-	163.21	-
<b>South America Total</b> .....	<b>(<sup>2</sup>)</b>	<b>-</b>	<b>-</b>	<b>155.24</b>	<b>(<sup>2</sup>)</b>	<b>-40.9</b>
Argentina .....	( <sup>2</sup> )	-	-	( <sup>2</sup> )	-	-
Brazil .....	-	-	-	94.40	-	-
Chile .....	125.67	-	-	125.67	-	-
Colombia .....	-	-	-	-	( <sup>2</sup> )	-
Ecuador .....	-	-	-	121.66	-	-
Venezuela .....	( <sup>2</sup> )	-	-	( <sup>2</sup> )	( <sup>2</sup> )	1.4
<b>Europe Total</b> .....	<b>169.85</b>	<b>86.69</b>	<b>-</b>	<b>69.13</b>	<b>113.55</b>	<b>-39.1</b>
Italy .....	-	-	-	-	113.55	-
Norway .....	-	86.69	-	86.69	-	-
United Kingdom .....	-	-	-	35.00	-	-
West Germany .....	169.85	-	-	169.85	-	-
<b>Asia Total</b> .....	<b>-</b>	<b>-</b>	<b>32.61</b>	<b>-</b>	<b>32.71</b>	<b>-</b>
Japan .....	-	-	-	-	114.23	-
Korea, Republic of .....	-	-	32.61	-	32.68	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(<sup>2</sup>)</b>	<b>-</b>
Australia .....	-	-	-	-	( <sup>2</sup> )	-
New Zealand .....	-	-	-	-	( <sup>2</sup> )	-
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>45.36</b>	<b>-</b>	<b>45.36</b>	<b>-</b>
Morocco .....	-	-	45.36	-	45.36	-
<b>Total</b> .....	<b>81.21</b>	<b>67.22</b>	<b>38.52</b>	<b>76.22</b>	<b>52.80</b>	<b>44.4</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/30)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 20. Coke Exports**  
(Short Tons)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	30,954	24,851	16,565	87,889	55,146	59.4
Canada .....	19,310	15,120	11,301	59,425	36,589	62.4
Honduras .....	-	50	-	156	44	254.5
Mexico .....	11,644	9,681	5,264	28,308	18,513	52.9
<b>South America Total</b> .....	22,579	1,702	-	24,281	-	-
Chile .....	71	-	-	71	-	-
Peru .....	-	1,702	-	1,702	-	-
Venezuela .....	22,508	-	-	22,508	-	-
<b>Europe Total</b> .....	-	-	60,585	21,483	83,857	-74.4
Belgium & Luxembourg .....	-	-	-	21,483	-	-
Bulgaria .....	-	-	23,153	-	46,425	-
Netherlands .....	-	-	30,889	-	30,889	-
Norway .....	-	-	6,543	-	6,543	-
<b>Asia Total</b> .....	15,017	-	-	15,273	-	-
Japan .....	15,017	-	-	15,273	-	-
<b>Africa Total</b> .....	-	-	1,102	-	1,102	-
Nigeria .....	-	-	1,102	-	1,102	-
<b>Total</b> .....	68,550	26,553	78,252	148,926	140,105	6.3

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 21. Average Price<sup>1</sup> of Coke Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	\$97.32	\$102.57	\$140.97	\$91.64	\$139.83	-34.5
Canada .....	102.31	111.30	130.03	92.56	132.43	-30.1
Honduras .....	-	( <sup>2</sup> )	-	( <sup>2</sup> )	( <sup>2</sup> )	-30.0
Mexico .....	89.06	88.43	164.47	89.05	154.06	-42.2
South America Total .....	50.11	95.27	-	53.27	-	-
Chile .....	84.30	-	-	84.30	-	-
Peru .....	-	95.27	-	95.27	-	-
Venezuela .....	50.00	-	-	50.00	-	-
Europe Total .....	-	-	58.03	82.56	63.71	29.6
Belgium & Luxembourg .....	-	-	-	82.56	-	-
Bulgaria .....	-	-	78.93	-	78.72	-
Netherlands .....	-	-	44.06	-	44.06	-
Norway .....	-	-	50.00	-	50.00	-
Asia Total .....	134.27	-	-	133.43	-	-
Japan .....	134.27	-	-	133.43	-	-
Africa Total .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
Nigeria .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
Total .....	89.86	102.10	78.60	88.36	95.31	-7.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 22. Briquette Exports**  
(Short Tons)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
North America Total .....	338	308	188	646	612	5.6
Barbados .....	28	-	-	28	-	-
Canada .....	-	-	-	-	9	-
Mexico .....	310	308	188	618	603	2.5
Europe Total .....	-	-	125	-	125	-
Iceland .....	-	-	106	-	106	-
United Kingdom .....	-	-	19	-	19	-
Asia Total .....	-	-	-	39,677	-	-
Lebanon .....	-	-	-	39,677	-	-
Total .....	338	308	313	40,323	737	( <sup>1</sup> )

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 23. Average Price<sup>1</sup> of Briquette Exports**  
(Dollars per Short Ton)

Continent and Country of Destination	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
North America Total .....	\$79.36	\$79.67	\$133.72	\$79.56	\$150.14	-47.0
Barbados .....	78.21	-	-	78.21	-	-
Canada .....	-	-	-	-	138.33	-
Mexico .....	79.46	79.67	133.72	79.56	150.32	-47.1
Europe Total .....	-	-	182.00	-	182.00	-
Iceland .....	-	-	160.38	-	160.38	-
United Kingdom .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
Asia Total .....	-	-	-	41.73	-	-
Lebanon .....	-	-	-	41.73	-	-
Total .....	79.36	79.67	153.00	42.34	155.54	-72.8

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 24. Coal Imports<sup>1</sup> by Continent and Country of Origin**  
(Short Tons)

Continent and Country of Origin	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	<b>21,620</b>	<b>18,813</b>	<b>60,600</b>	<b>150,914</b>	<b>118,170</b>	<b>27.7</b>
Canada .....	21,620	18,813	60,151	150,914	117,721	28.2
Mexico .....	-	-	449	-	449	-
<b>South America Total</b> .....	<b>89,125</b>	<b>66,628</b>	<b>-</b>	<b>179,453</b>	<b>126,482</b>	<b>41.9</b>
Colombia .....	89,125	66,628	-	179,453	126,482	41.9
<b>Europe Total</b> .....	<b>194</b>	<b>-</b>	<b>-</b>	<b>194</b>	<b>-</b>	<b>-</b>
United Kingdom .....	194	-	-	194	-	-
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>61,556</b>	<b>-</b>	<b>240,568</b>	<b>-</b>
South Africa, Rep of .....	-	-	61,556	-	240,568	-
<b>Total</b> .....	<b>110,939</b>	<b>85,441</b>	<b>122,156</b>	<b>330,561</b>	<b>485,220</b>	<b>-31.9</b>

<sup>1</sup> Includes Puerto Rico.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 25. Average Price<sup>1</sup> of Coal Imports<sup>2</sup> by Continent and Country of Origin**  
(Dollars per Short Ton)

Continent and Country of Origin	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	<b>\$32.22</b>	<b>\$33.36</b>	<b>\$30.38</b>	<b>\$39.99</b>	<b>\$33.59</b>	<b>19.0</b>
Canada .....	32.22	33.36	30.52	39.99	33.68	18.7
Mexico .....	-	-	11.78	-	11.78	-
<b>South America Total</b> .....	<b>28.67</b>	<b>29.78</b>	<b>-</b>	<b>30.75</b>	<b>32.42</b>	<b>-5.2</b>
Colombia .....	28.67	29.78	-	30.75	32.42	-5.2
<b>Europe Total</b> .....	<b>159.16</b>	<b>-</b>	<b>-</b>	<b>159.16</b>	<b>-</b>	<b>-</b>
United Kingdom .....	159.16	-	-	159.16	-	-
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>35.45</b>	<b>-</b>	<b>35.45</b>	<b>-</b>
South Africa, Rep of .....	-	-	35.45	-	35.45	-
<b>Total</b> .....	<b>29.59</b>	<b>30.57</b>	<b>32.94</b>	<b>35.04</b>	<b>34.21</b>	<b>2.4</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes Puerto Rico.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 26. Coal Imports by Customs District**  
(Short Tons)

Customs District	March 1987	February 1987	March 1986	Year to date		
				1987	1986	Percent Change
<b>Eastern Total</b> .....	<b>196</b>	<b>-</b>	<b>-</b>	<b>196</b>	<b>31</b>	<b>532.3</b>
Portland, ME .....	18	-	-	18	-	-
Buffalo, NY .....	-	-	-	-	31	-
New York City, NY .....	178	-	-	178	-	-
<b>Southern Total</b> .....	<b>89,141</b>	<b>66,628</b>	<b>62,005</b>	<b>179,469</b>	<b>367,499</b>	<b>-51.2</b>
Mobile, AL .....	50,284	38,133	61,556	88,417	240,568	-63.2
Tampa, FL .....	15,486	14,843	-	30,329	-	-
New Orleans, LA .....	-	-	-	-	65,276	-
San Juan, PR .....	23,355	13,652	-	60,707	61,206	-8
Houston-Galveston, TX .....	16	-	-	16	-	-
Laredo, TX .....	-	-	449	-	449	-
<b>Western Total</b> .....	<b>19,284</b>	<b>16,179</b>	<b>55,374</b>	<b>51,888</b>	<b>106,306</b>	<b>-51.2</b>
San Francisco, CA .....	-	-	20,634	-	20,634	-
Great Falls, MT .....	10,424	10,956	26,844	33,501	62,910	-46.7
Seattle, WA .....	8,860	5,223	7,896	18,387	22,762	-19.2
<b>Northern Total</b> .....	<b>2,318</b>	<b>2,634</b>	<b>4,777</b>	<b>99,008</b>	<b>11,384</b>	<b>769.7</b>
Chicago, IL .....	-	-	-	91,138	-	-
Detroit, MI .....	-	-	-	37	-	-
Pembina, ND .....	2,318	2,634	4,777	7,833	11,384	-31.2
<b>Total</b> .....	<b>110,939</b>	<b>85,441</b>	<b>122,156</b>	<b>330,561</b>	<b>485,220</b>	<b>-31.9</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 27. Average Price<sup>1</sup> of Coal Imports by Customs District**  
(Dollars per Short Ton)

Customs District	March 1987	February 1987	March 1986	Year to date		
				1987	1986	Percent Change
<b>Eastern Total</b> .....	<b>\$131.67</b>	-	-	<b>\$131.67</b>	<b>\$106.58</b>	<b>23.5</b>
Portland, ME .....	132.22	-	-	132.22	-	-
Buffalo, NY .....	-	-	-	-	106.58	-
New York City, NY .....	131.61	-	-	131.61	-	-
<b>Southern Total</b> .....	<b>28.75</b>	<b>\$29.78</b>	<b>\$35.28</b>	<b>30.79</b>	<b>34.38</b>	<b>-10.4</b>
Mobile, AL .....	23.59	26.40	35.45	24.80	35.45	-30.0
Tampa, FL .....	37.80	37.80	-	37.80	-	-
New Orleans, LA .....	-	-	-	-	31.57	-
San Juan, PR .....	33.57	30.50	-	35.89	33.33	7.7
Houston-Galveston, TX .....	( <sup>2</sup> )	-	-	( <sup>2</sup> )	-	-
Laredo, TX .....	-	-	11.78	-	11.78	-
<b>Western Total</b> .....	<b>29.54</b>	<b>29.91</b>	<b>27.44</b>	<b>30.82</b>	<b>30.01</b>	<b>2.7</b>
San Francisco, CA .....	-	-	24.96	-	24.96	-
Great Falls, MT .....	34.42	32.83	28.36	33.19	30.32	9.5
Seattle, WA .....	23.80	23.81	30.82	26.49	33.73	-21.5
<b>Northern Total</b> .....	<b>53.76</b>	<b>54.52</b>	<b>66.17</b>	<b>44.78</b>	<b>67.71</b>	<b>-33.9</b>
Chicago, IL .....	-	-	-	43.64	-	-
Detroit, MI .....	-	-	-	75.95	-	-
Pembina, ND .....	53.76	54.52	66.17	57.88	67.71	-14.5
<b>Total</b> .....	<b>29.59</b>	<b>30.57</b>	<b>32.94</b>	<b>35.04</b>	<b>34.21</b>	<b>2.4</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 28. Coke Imports**  
(Short Tons)

Continent and Country of Origin	March 1987	February 1987	March 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	1,563	66,140	2,765	77,048	8,053	856.8
Canada .....	1,563	66,140	2,765	77,048	8,053	856.8
South America Total .....	500	-	-	500	-	-
Venezuela .....	500	-	-	500	-	-
Europe Total .....	-	-	21	-	21	-
West Germany .....	-	-	21	-	21	-
Asia Total .....	-	-	40,350	-	83,039	-
Japan .....	-	-	40,350	-	83,039	-
Oceania & Australia Total .....	2,377	-	-	2,377	-	-
Australia .....	2,377	-	-	2,377	-	-
Total .....	4,440	66,140	43,136	79,925	91,113	-12.3

Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 29. Average Price<sup>1</sup> of Coke Imports**  
(Dollars per Short Ton)

Continent and Country of Origin	March 1987	February 1987	March 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	\$71.94	\$18.58	\$74.55	\$26.31	\$74.05	-64.5
Canada .....	71.94	18.58	74.55	26.31	74.05	-64.5
South America Total .....	54.40	-	-	54.40	-	-
Venezuela .....	54.40	-	-	54.40	-	-
Europe Total .....	-	-	53.43	-	53.43	-
West Germany .....	-	-	53.43	-	53.43	-
Asia Total .....	-	-	76.34	-	78.00	-
Japan .....	-	-	76.34	-	78.00	-
Oceania & Australia Total .....	97.96	-	-	97.96	-	-
Australia .....	97.96	-	-	97.96	-	-
Total .....	63.90	18.58	76.21	28.62	77.64	-63.1

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 30. Briquette Imports**  
(Short Tons)

Continent and Country of Origin	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	-	-	195	-	482	-
Canada .....	-	-	195	-	482	-
<b>South America Total</b> .....	33,007	-	20,249	33,007	20,249	63.0
Argentina .....	-	-	20,249	-	20,249	-
Colombia .....	33,007	-	-	33,007	-	-
<b>Oceania &amp; Australia Total</b> .....	-	57,306	-	57,306	-	-
Australia .....	-	57,306	-	57,306	-	-
<b>Total</b> .....	33,007	57,306	20,444	90,313	20,731	335.6

Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 31. Average Price<sup>1</sup> of Briquette Imports**  
(Dollars per Short Ton)

Continent and Country of Origin	March 1987	February 1987	March 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	-	-	\$50.72	-	\$52.04	-
Canada .....	-	-	50.72	-	52.04	-
<b>South America Total</b> .....	\$23.59	-	48.56	\$23.59	48.56	-51.4
Argentina .....	-	-	48.56	-	48.56	-
Colombia .....	23.59	-	-	23.59	-	-
<b>Oceania &amp; Australia Total</b> .....	-	\$21.55	-	21.55	-	-
Australia .....	-	21.55	-	21.55	-	-
<b>Total</b> .....	23.59	21.55	48.58	22.29	48.64	-54.2

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

# EIA Coal Publications

## **Data Reports**

*Coal Production* reports annual coal production mine price, average daily production, daily productive capacity, mine stocks, recoverable reserves, average recovery percentage, average productivity per miner, average number of miners working daily, number of days worked, and the Nation's demonstrated reserve base (DRB). (Issued annually, \$6.50, 131 pages.)

*Coal Data: A Reference* is a comprehensive overview of U.S. coal mining which is designed to be of value to both laypersons and technicians. It summarizes current and historical production, consumption, stocks, and prices. (Issued biennially.)

*Coal Distribution* details shipments of coal by State of destination, consuming sector, mode of transportation, and coal-producing district of origin. It also surveys production and producer/distributor stocks. (Issued quarterly, \$4.25 for single copy, \$15 for annual subscription, 108 pages.)

*Quarterly Coal Report* highlights coal-related legislation and industry trends; and quarterly coal production, coal exports and imports, domestic coal consumption, receipts, and stocks. (Issued quarterly, \$4.75 for single copy, \$17 for annual subscription, 136 pages.)

*Weekly Coal Production* reports weekly carloadings of coal and estimates weekly national and State coal production levels by rank of coal. Special monthly supplements report: 1.) detailed monthly data on export tonnages and prices of coal, coke, and briquettes; and coal receipts, consumption, and stocks at electric utilities, and 2.) summary data on coal production, consumption, stocks, and exports and imports by rank. (Issued weekly, pages vary from 4 to approximately 42 pages, \$57 for annual subscription.)

## **Analytical Reports**

*Annual Outlook for U.S. Coal* expands on the coal forecasts of the *Annual Energy Outlook*, EIA's volume on multi-fuel price, supply and demand projections to the year 1995. By focusing on a single fuel, the *Annual Outlook for U.S. Coal* clarifies how the projections were made, discusses major coal industry issues, and provides additional detailed projections. (Issued annually, \$2.25, 44 pages.)

*Annual Prospects for World Coal Trade* projects U.S. coal exports and imports, analyzes world coal trade flows, and highlights both current and potential major coal exporting countries. (Issued annually, available in June 1987.) A special issue of this report entitled *Outlook for U.S. Coal Imports* projects U.S. coal imports and exports, analyzes key trends in the international coal trade market, and studies the impact of coal imports on the U.S. domestic and foreign coal markets. (One-time report, \$3.25, 66 pages.)

*Coal Exports: The European Market* is the companion report to EIA's study on the Asian market. The report analyzes the current structure of the European coal market and highlights information on the coal industry of each country that competes with U.S. coal exports to Europe. (Issued in January 1987, \$2.50, 48 pages.)

To order these reports or to learn more about them, contact the National Energy Information Center at (202) 586-8800.

**NOTE:** Prices are for current issues and are subject to change. Publications are available without charge to survey respondents, libraries, the media, and to State, Federal and local governments.

# EIA Coal Datatapes and Models

## ***Coal Datatapes***

The **Coal Distribution** datatape contains cumulative quarterly (for the current year) and annual data (for other years) since 1980, (available approximately June 1987).

The **Coal Production** datatape contains annual data, which begins in 1979 (available approximately June 1987).

The **Quarterly Coal Report** datatape contains quarterly data, which begins in 1980 (available approximately June 1987).

**Weekly Coal Production:** Current weekly coal production data is available electronically over 300 or 1200 baud asynchronous lines requiring only a standard ASCII-type user terminal. (This service is free of charge).

## ***Coal Models***

**Coal Supply and Transportation Model (CSTM)** is used to forecast coal production levels and coal transportation flows. This model was used to develop projections which appear in *Outlook for U.S. Coal Imports*, the *Annual Energy Outlook*, and the *Annual Outlook for U.S. Coal*, served as the basis for a 1983 EIA report on rail deregulation and a 1985 EIA report on coal slurry pipelines, and provides forecasts for several other EIA coal and multi-fuel reports. (Order number is PB86-106259.) To obtain further information about contents, contact William Orchard-Hays, (202) 586-6856.

**International Coal Trade Model (ICTM)** projects coal trade flows and represents both all the major coal exporting countries and countries with the potential to become major coal exporters. (Order number is PB85-233781.) For further information about contents, contact Ercan Tukenmez, (202) 586-5253.

**National Coal Model (NCM)** is the most comprehensive and complex of EIA's coal models. Its most important role is to serve as the basis for coal supply and demand projections appearing in the *Annual Energy Outlook (AEO)*. (Order number is PB86-126372 /AS.) For further information, contact William Orchard-Hays, (202) 586-6856.

**Resource Allocation and Mine Costing (RAMC) Model** uses coal reserves and cost estimates for the development of new mines to construct long-term supply curves relating coal prices and production for specific types of coal, supply regions, and mining methods. These supply curves are used in the CSTM, ICTM, and NCM. (Order number is PB85-181626.) Additional information is available from William Orchard-Hays, (202) 586-6856.

**Short-Term Coal Analysis System (SCOAL)** is a series of equations used to project quarterly coal production trends by State. SCOAL projections appear in the *Short-Term Energy Outlook*, EIA's quarterly summary of fuel price and supply projections, and the *Quarterly Coal Report*. (Order number for the quarterly tape is PB84-2354472.) For further information on the data, contact Fred Freme, (202) 586-1487.

**NOTE:** To order coal model tapes or datatapes, you may contact the National Technical Information Service, U.S. Department of Commerce, at (703) 487-4650. For information about accessing *Weekly Coal Production* data electronically, contact Hans Becker of EIA, (202) 586-6874.

The current price for model tapes and datatapes is \$175.



# Energy Information Administration Electronic Publication System(EPUB)

## User Instructions

Selected energy data reports can be obtained electronically from the Energy Information Administration (EIA) Computer Facility. Public access to these machine readable statistics is possible by dialing (202) 586-8658 for 300 baud or 1200 baud line speeds. Communications are asynchronous and require a standard ASCII-type terminal. There is no charge for the service. Although there is no required password, you will be requested to use your telephone number as a user identifier. This service is available from 8 a.m. to 11 p.m. weekdays and 10 a.m. to 6 p.m. on weekends and most holidays. The Weekly Coal Production report is normally updated by 2 p.m. on Friday of each week. Allow one or two additional workdays in weeks containing holidays. Questions or comments may be directed to Hans Becker at (202)586-6874.

### Access Instructions:

1. DIAL (202) 586-8658
2. HIT RETURN (CARRIAGE RETURN) TWO OR THREE TIMES UNTIL THE EPUB BANNER APPEARS

WELCOME TO THE  
ENERGY INFORMATION ADMINISTRATION  
ELECTRONIC PUBLICATION SYSTEM

3. SELECT THE STATISTICS YOU WISH FROM THE MENU

THE FOLLOWING REPORTS ARE AVAILABLE:  
WPSR - WEEKLY PETROLEUM STATUS REPORT  
PSMR - PETROLEUM SUPPLY MONTHLY  
STKS - PSM STATE STOCKS TABLE  
WCPR - WEEKLY COAL PRODUCTION REPORT  
PLEASE ENTER THE DESIRED REPORT ID...WCPR

4. ENTER YOUR 10 DIGIT PHONE NUMBER

SWP1081 LOGON IN PROGRESS AT 14:23:22 ON JUNE 6, 1986  
PLEASE ENTER YOUR PHONE NUMBER...

5. YOU WILL THEN SEE A BANNER WHICH SHOWS THE REPORT YOU HAVE SELECTED AND PAUSES TO ALLOW AMPLE TIME TO GET READY TO RECEIVE OUTPUT OR TURN PRINTER ON

YOU HAVE SELECTED WEEKLY COAL PRODUCTION REPORTS

(PRINTING WILL BEGIN IN 20 SECONDS)

Note: Users who experience problems when first attempting to logon should check their terminal switch settings for the following:

- 7 Data Bits
- 1 Stop Bit
- Even Parity

This publication is available from the Superintendent of Documents, U.S. Government Printing Office (GPO). Ordering information and purchase of this and other Energy Information Administration (EIA) publications may be obtained from the GPO or the EIA's National Energy Information Center (NEIC). Questions on energy statistics should be directed to the NEIC. Addresses and telephone numbers appear below.

National Energy Information Center, EI-20  
Energy Information Administration  
Forrestal Building  
Room 1F-048  
Washington, DC 20585  
(202) 586-8800

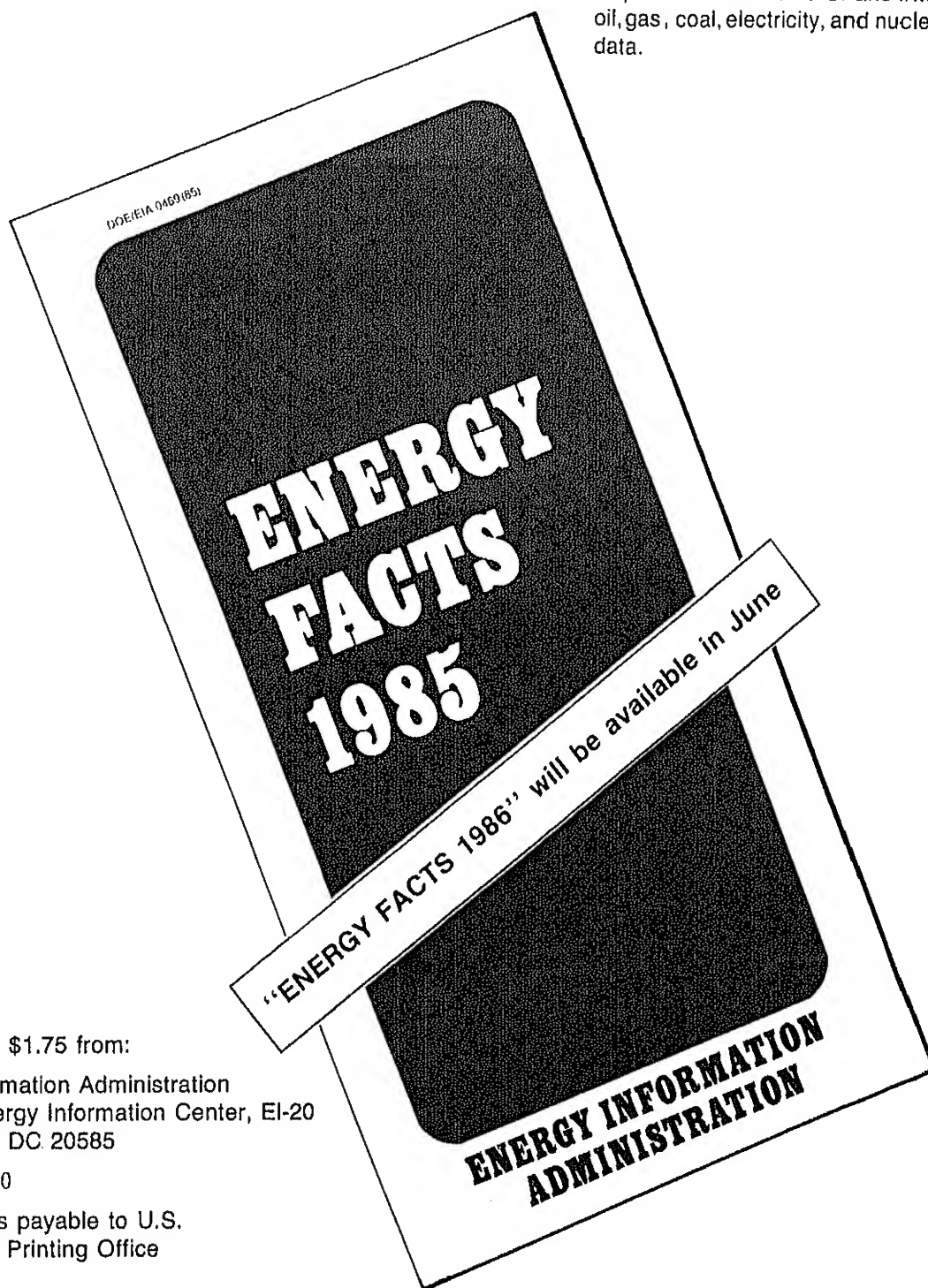
Superintendent of Documents  
U.S. Government Printing Office  
Washington, DC 20402  
(202) 783-3238

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the Department of Energy. The information contained herein should not be construed as advocating or necessarily reflecting any policy position of the Department of Energy or any other organization.

Released for Printing June 5, 1987

# HERE ARE THE FACTS!

A quick reference to U.S. and international oil, gas, coal, electricity, and nuclear energy data.



Available for \$1.75 from:

Energy Information Administration  
National Energy Information Center, EI-20  
Washington, DC 20585

(202) 586-8800

Make checks payable to U.S.  
Government Printing Office